CLAIMS

WHAT IS CLAIMED IS

We claim:

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1. A system that enables the reconstruction of user-viewable visual stimuli observed through a browser-based interface comprising:

a processing platform for executing code capable of reconstructing a user-viewable stimuli; and

a storage platform for storing at least one user-viewed visual stimuli, the storage platform coupled to the processing platform.

- 2. The system of claim 1 further comprising a user interaction device coupled to the processing platform.
- 3. The system of claim 1 wherein the processing platform executes code capable of reconstructing a user-viewable stimuli, by:

receiving a selection of content for reconstruction;

retrieving data;

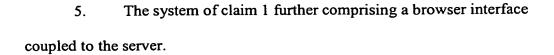
calculating what to display; and

reconstructing a display.

4. The system of claim 1 further comprising a browser coupled to the processing platform.

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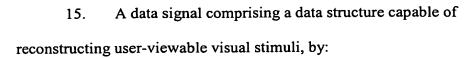
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- 6. The system of claim 1 further comprising a network coupled to the processing platform.
- 7. The system of claim 1 wherein the storage platform comprises a visual stimuli algorithm.
 - 8. The system of claim 1 wherein the system is maintained in a Person Digital Assistant (PDA).
 - 9. The system of claim 6 wherein the network is the internet.
 - 10. The system of claim 6 further comprising a host computer coupled to the network, the host computer for communicating with the processing platform.
 - 11. The system of claim 1 further comprising an eye tracking device coupled to the processing platform.
 - 12. The system of claim 11 wherein the eye tracking device is enabled to monitor pupil dilation.
 - 13. The system of claim 1 wherein the storage platform comprises a creation algorithm.

14. The system of claim 6 wherein the network is a wireless network.

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receiving a selection of content for reconstruction;

retrieving data;

- calculating what to display; and reconstructing a display.
 - 16. The data signal of claim 15 further comprising a code segment capable of calculating the size of a visual area.
 - 17. The data signal of claim 15 further comprising a code segment capable of masking an area.

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18. A system that reconstructs user-viewable visual stimuli, comprising:

a processing platform for executing code capable of reconstructing a user-viewable stimuli by:

receiving a selection of content for reconstruction;

retrieving data;

calculating what to display;

reconstructing a display; and

a storage platform for storing at least one user-viewed visual stimuli, the storage platform coupled to the processing platform.

- 19. The system of claim 18 further comprising a computer network for delivering online content to a web page, the network in communication with the web page.
- 20. The system of claim 18 further comprising an eye tracking device coupled to the processing platform.